

United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/682,635	10/01/2001	Jean M. Tager	B6087	2272	
23636	7590 12/10/2004		EXAMINER		
DANIEL V. THOMPSON			WILLIAMS, MARK A		
9330 LBJ FV SUITE 1185	. = .		ART UNIT PAPER NUMBER		
DALLAS, TX 75243			3676	3676	
			DATE MAILED: 12/10/200	DATE MAILED: 12/10/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
	09/682,635	TAGER				
Office Action Summary	Examiner	Art Unit				
	Mark A. Williams	3676				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the o	orrespondence addre	ss/			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir within the statutory minimum of thirty (30) day rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this committed (35 U.S.C. § 133).	unication.			
Status						
1) Responsive to communication(s) filed on	_•					
2a)⊠ This action is FINAL . 2b)☐ This	action is non-final.					
3) Since this application is in condition for allowar	ice except for formal matters, pro	osecution as to the me	erits is			
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.	•			
Disposition of Claims			•			
4) Claim(s) <u>1,12,14,16,18 and 19</u> is/are pending in	n the application.					
4a) Of the above claim(s) is/are withdraw						
5) Claim(s) is/are allowed.						
6) Claim(s) <u>1, 12, 14, 16, 18 and 19</u> is/are rejected	ed.					
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is ob	jected to. See 37 CFR 1	l.121(d).			
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-	152.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a)-(d) or (f).				
1.☐ Certified copies of the priority documents	have been received.					
2. Certified copies of the priority documents have been received in Application No						
Copies of the certified copies of the prior	ity documents have been receive	ed in this National Sta	ge			
application from the International Bureau	, ,,,					
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s) Description Notice of References Cited (PTO-892)	A) Ustan dan Communication	(DTO 442)				
1) DL Notice of References Cited (P10-892) 2) Notice of Draftsperson's Patent Drawing Review (PT0-948)	4) Linterview Summary Paper No(s)/Mail D	ate				
B) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal F 6) Other:	Patent Application (PTO-15	2)			
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DETAILED ACTION

Drawings

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the cam being located on the fixed leaf and the follower being located on the pivotal leaf must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR

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1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

- 2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:
 - A person shall be entitled to a patent unless -
 - (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1, 12, 14, and 16 are rejected under 35 U.S.C. 102(b) as being anticipated by Phelps, US Patent 6,119,019. A hinge member having two leaves, the two leaves including a fixed leaf 12 permanently secured to one of overlapping sliding members, and a pivotal leaf 16 pivotally moveable between locked and unlocked positions, to permit sliding of said overlapping members in the unlocked position, and when turned an about 90 degree angle to the locked position, a resistance mechanism for lightly-resisting pivoting of said pivotal leaf against displacement or rotation in the locked position, said resistance mechanism being indestructible in normal operation without pre-manipulation of any portion of the

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lock prior to pivoting movement; the resistance mechanism is two-state, providing for lightly-resisting pivoting of said pivotal leaf against displacement or rotation in both the locked and unlocked positions. The resistance mechanism comprises a cam 14 on one of said leaves having at least one flattened lobe 14a, the at least one flattened lobe corresponding to the locked position, and a displaceable follower 20 on the other leaf engaged with the cam for providing light resistance to pivoting relative movement of the leaves when said follower is engaged with said flattened lobe.

4. Claims 18 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Phelps. Phelps discloses the claimed invention except the cam being located on the fixed leaf and the follower being located on the pivotal leaf, as claimed. It would have been obvious to one having ordinary skill in the art at the time the invention was made to have modified the device in this way, since it has been held that rearranging parts of an invention involves only routine skill in the art. *In re Japikse*, 86 USPQ 70. Such a modification is not critical to the design and would have produced no unexpected results.

Response to Arguments

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5. Applicant's arguments with respect to claims 1, 12, 14, 16, 18 and 19 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

2. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Mark Williams

12/6/04 MA